Inter al Application No PCT/IN2005/000005

A. CLASSI IPC 7	FICATION OF SUBJECT MATTER A61K31/43 A61K9/26			
According to	o International Patent Classification (IPC) or to both national classif	ication and iPC		
£	SEARCHED			
Minimum do IPC 7	ocumentation searched (classification system followed by classification sy	ation symbols)		
	lion searched other than minimum documentation to the extent that			
Electronic d	ata base consulted during the international search (name of data t	pase and, where practical, search terms used		
EPO-In	ternal, BIOSIS, WPI Data, PAJ			
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the r	elevant passages	Relevant to claim No.	
X	TIROSH B ET AL: "The effect of RL-100 on the mechanical and much properties of polycarbophil dosa JOURNAL OF CONTROLLED RELEASE, ESCIENCE PUBLISHERS B.V. AMSTERDA vol. 45, no. 1, 3 March 1997 (19 pages 57-64, XP004524233	coadhesion age forms" ELSEVIER AM, NL,	1,2,6-9, 14-18, 22-26,30	
Υ	ISSN: 0168-3659 abstract paragraph '02.6! paragraph '2.10!		3-5, 19-21	
		-/		

X Furt	ner documents are listed in the continuation of box C.	Patent family members are listed in	n annex.	
"A" docume consider filing of "L" docume which citation other in "P" docume to grant the citation of the citat	tegories of cited documents: ent defining the general state of the art which is not lered to be of particular relevance document but published on or after the international late on which may throw doubts on priority claim(s) or is cited to establish the publication date of another no or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means and published prior to the international filing date but nan the priority date claimed	To later document published after the international filing date or priority date and not in conflict with the application but dited to understand the principle or theory underlying the invention "X" document of particular relevance; the dalmed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "V" document of particular relevance; the dalmed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family		
Date of the	actual completion of the international search	Date of mailing of the International sear	rch report	
1	8 May 2005	02/06/2005		
Name and r	nailing address of the ISA	Authorized officer	***************************************	
***************************************	European Patent Office, P.B. 5813 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Sindel, U		

Inter nal Application No
PCT/IN2005/000005

C (Carabarra	MOD) DOCUMENTS CONSIDERED TO BE RELEVANT	PC1/1N2005/000005
•	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to daim No.
		3.65
x	LORENZO-LAMOSA M L ET AL: "Design of microencapsulated chitosan microspheres for colonic drug delivery." JOURNAL OF CONTROLLED RELEASE: OFFICIAL JOURNAL OF THE CONTROLLED RELEASE SOCIETY. 2 MAR 1998, vol. 52, no. 1-2, 2 March 1998 (1998-03-02), pages 109-118, XP002328395 ISSN: 0168-3659 paragraph '03.2! abstract	1,6-8, 10,16
X	WO 01/76562 A (NOVASSO OY; SAEKKINEN, MIA; MARVOLA, MART⊤I) 18 October 2001 (2001-10-18) example 2 claims 1,8	1,6-8, 17, 22-24,30
Y	REMUNAN-LOPEZ C ET AL: "Development of new chitosan-cellulose multicore microparticles for controlled drug delivery" EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, ELSEVIER SCIENCE PUBLISHERS B.V., AMSTERDAM, NL, vol. 45, no. 1, January 1998 (1998-01), pages 49-56, XP004256936	11-13, 27-29
	ISSN: 0939-6411 abstract page 49, column 2, paragraph 1 figure 6	22.5
Y	WO 94/00112 A (AKTIEBOLAGET ASTRA) 6 January 1994 (1994-01-06) claim 1 example 4 page 5, line 17 - line 21	11-13, 27-29
Υ	US 6 399 086 B1 (KATZHENDLER IFAT ET AL) 4 June 2002 (2002-06-04) example 2 claims 1,10,15	3-5, 19-21
Α	LEHR C-M ET AL: "INTESTINAL TRANSIT OF BIOADHESIVE MICROSPHERES IN AN IN-SITU LOOP IN THE RAT A COMPARATIVE STUDY WITH COPOLYMERS AND BLENDS BASED ON POLY-ACRYLIC ACID" JOURNAL OF CONTROLLED RELEASE, vol. 13, no. 1, 1990, pages 51-62, XP002328396 ISSN: 0168-3659 abstract table 1	1-32
	w/ww	

Inte nal Application No PCT/IN2005/000005

C (Continue	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	PC1/1N2005/000005
	Cliation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
А	TORRE P M ET AL: "Release of amoxicillin from polyionic complexes of chitosan and poly(acrylic acid). study of polymer/polymer and polymer/drug interactions within the network structure" BIOMATERIALS, ELSEVIER SCIENCE PUBLISHERS BV., BARKING, GB, vol. 24, no. 8, April 2003 (2003-04), pages 1499-1506, XP004401483 ISSN: 0142-9612 abstract page 1500, column 1, last paragraph page 1505, column 1, paragraph 2	1-32
A	US 5 910 322 A (RIVETT ET AL) 8 June 1999 (1999-06-08) example 2	1-32
*		
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Information on patent family members

Intel Snal Application No PCT/IN2005/000005

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0176562	A	18-10-2001	FI AU WO	20000780 5229601 0176562	A	04-10-2001 23-10-2001 18-10-2001
WO 9400112	A	06-01-1994	AU WO SI	4517893 9400112 9300330	A1	24-01-1994 06-01-1994 31-12 - 1993
US 6399086	B1	04-06-2002	IL AU EP WO	119627 4882597 0941064 9822091	A A1	10-03-2002 10-06-1998 15-09-1999 28-05-1998
US 5910322	A	08-06-1999	AT DE DE EP JP WO US	200981 69520882 69520882 0776206 10504818 9604908 6299903	T2 A1 T A1	15-05-2001 13-06-2001 10-01-2002 04-06-1997 12-05-1998 22-02-1996 09-10-2001